



Attorney's Docket No. 944-003.154-1

101668920

COPC

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: US 7,116,651

Issued: October 3, 2006

Name of Patentee: Hannu Hakkinen and Esa Malkamäki

Title of Invention: METHOD AND APPARATUS FOR HS-DPCCH SIGNALLING WITH ACTIVITY INFORMATION IN HSDPA

Commissioner for Patents
U.S. Patent & Trademark Office
Alexandria, VA 22313-1450

ATTENTION: Decision and Certificate of Correction
Branch of the Patent Issue Division

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR PTO MISTAKE (37 CFR 1.322(a))

1. Attached in duplicate is Form PTO-1050 with at least one copy being suitable for printing.

NOTE: Form PTO-1050, using the column and line number in the printed patent, should be used exclusively regardless of the length or complexity of the subject matter. MPEP § 1485.

NOTE: The patent grant should be retained by the patentee. The PTO does not attach the certificate of correction to the patentee's copy of the patent. The patent grant will be returned to the patentee if submitted. MPEP § 1485.

2. The exact page and line number where the errors are shown correctly in the application file are:

NOTE: This information should be identified in this request, however, on Form PTO-1050, only the column and line number in the printed patent should be used. MPEP § 1485.

1. Amendment filed March 21, 2006, pg. 2.
2. Amendment filed March 21, 2006, pg. 2.
3. Amendment filed March 21, 2006, pg. 2.
4. Examiner's Amendment filed May 25, 2006, pg. 2.
5. Amendment filed March 21, 2006, pg. 3.
6. Amendment filed March 21, 2006, pg. 4.
7. Amendment filed March 21, 2006, pg. 8.
8. Examiner's Amendment filed May 25, 2006, pg. 3.
9. Examiner's Amendment filed May 25, 2006, pg. 3.
10. Examiner's Amendment filed May 25, 2006, pg. 3.

I hereby certify that this correspondence is being deposited today with the United States Postal Service as first class mail in an envelope addressed to:
Commissioner for Patents, U.S. Patent and Trademark Office, Box 1450,
Alexandria, VA 22313-1450.

Annen Maher July 10, 2007
Sue Muro Date
Annemarie Maher

(Request for Certificate of Correction of Patent For PTO Mistake) [14-1]-page 1 of 2)

Certificate
JUL 18 2007
of Correction

JUL 18 2007

Patent No. 7,116,651 issued October 3, 2006
Attorney Docket No. 944-003.154-1

3. Please send the Certificate to:

Name: James A. Retter
Ware, Fressola, Van Der Sluys & Adolphson LLP
Address: 755 Main Street, P.O. Box 224
Monroe, Connecticut 06468

(Complete, if applicable)

Signature(s) of patentee(s)

or

Signature of assignee or person authorized to
sign on behalf of assignee

(type or print name of assignee)

[] Assignment recorded on
Date _____

James A. Retter

(type or print name of authorized person signing)

Reel _____
Frame _____

Attorney

(Title of authorized person signing)

[] Recordal of assignment attached

[] Attached is a "CERTIFICATE UNDER 37 CFR 3.73(b)" establishing the right of the assignee to take
action in this case.

NOTE: "A certificate of correction, under 35 U.S.C. 254, may be issued at the request of the patentee or his assignee." 37 CFR 1.322(a). The
certificate of correction can be signed by the attorney of record who acts on behalf of the inventor(s) or assignee(s).

(Request for Certificate of Correction of Patent For PTO Mistake) [14-1]-page 2 of 2)

JUL 18 2007

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : US 7,116,651

DATED: : October 3, 2007

INVENTOR(S) : Hannu Hakkinen and Esa Malkamäki

TITLE : METHOD AND APPARATUS FOR HS-DPCCH SIGNALLING WITH ACTIVITY
INFORMATION IN HSDPA

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

1. In column 10, line 61, claim 1, line 2, delete "(12)".
2. In column 10, line 62, claim 1, line 3, delete "(14)".
3. In column 11, line 10, claim 1, line 18, after "symbol" insert --selected from a set of possible indication symbols, and--.
4. In column 11, line 33, claim 3, line 11, delete "intervals" and substitute --interval--.
5. In column 11, line 39, claim 3, line 17, delete "nex" and substitute --next--.
6. In column 11, line 65, claim 7, line 7, delete "neiter" and substitute --neither--.
7. In column 12, line 66, claim 17, line 9, delete "and" and substitute --or--.
8. In column 13, line 64, claim 21, line 14, delete "intervals" and substitute --interval--.
9. In column 14, line 63, claim 28, line 22, after "symbols" insert --and the indication symbol is sent either in advance of or after the payload message--.
10. In column 15, line 11, claim 30, line 11, delete "intervals" and substitute --interval--.

MAILING ADDRESS OF SENDER:

DOCKET # 944-003.154-1

PATENT NO. 7,116,651

James A. Retter
Ware, Fressola, Van Der Sluys & Adolphson LLP
755 Main Street, P.O. Box 224
Monroe, Connecticut 06468

JUL 18 2007

Burden Hour Statement: This form is estimated to take 1.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : US 7,116,651

DATED : October 3, 2007

INVENTOR(S) : Hannu Hakkinen and Esa Malkamäki

TITLE : METHOD AND APPARATUS FOR HS-DPCCH SIGNALLING WITH ACTIVITY
INFORMATION IN HSDPA

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

1. In column 10, line 61, claim 1, line 2, delete "(12)".
2. In column 10, line 62, claim 1, line 3, delete "(14)".
3. In column 11, line 10, claim 1, line 18, after "symbol" insert --selected from a set of possible indication symbols, and--.
4. In column 11, line 33, claim 3, line 11, delete "intervals" and substitute --interval--.
5. In column 11, line 39, claim 3, line 17, delete "nex" and substitute --next--.
6. In column 11, line 65, claim 7, line 7, delete "neiter" and substitute --neither--.
7. In column 12, line 66, claim 17, line 9, delete "and" and substitute --or--.
8. In column 13, line 64, claim 21, line 14, delete "intervals" and substitute --interval--.
9. In column 14, line 63, claim 28, line 22, after "symbols" insert --and the indication symbol is sent either in advance of or after the payload message--.
10. In column 15, line 11, claim 30, line 11, delete "intervals" and substitute --interval--.

MAILING ADDRESS OF SENDER:

DOCKET # 944-003.154-1

PATENT NO. 7,116,651

James A. Retter
Ware, Fressola, Van Der Sluys & Adolphson LLP
755 Main Street, P.O. Box 224
Monroe, Connecticut 06468

JUL 18 2007

Burden Hour Statement: This form is estimated to take 1.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.